

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: July 10, 2003

ATTY DOCKET NO.  
2003\_0615SERIAL NO.  
NEW

10/615, 799

APPLICANT  
Shigeru FURUMIYA et al.FILING DATE  
July 10, 2003

GROUP

2655

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE    | NAME              | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|---------|-------------------|-------|----------|----------------------------|
| CG                | AA | 5,835,461       | 11/1998 | Kobayashi et al.  |       |          |                            |
| ng                | AB | 6,122,233       | 9/2000  | Iketani et al.    |       |          |                            |
| kg                | AC | 5,850,382       | 12/1998 | Koishi et al.     |       |          |                            |
| sh                | AD | 6,400,653       | 6/2002  | Torazawa et al.   |       |          |                            |
| sh                | AE | 6,160,776       | 12/2000 | Seo               |       |          |                            |
| kg                | AF | 4,825,403       | 4/1989  | Gershenson et al. |       |          |                            |

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|    |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----|----|-----------------|---------|---------|-------|----------|--------------------|
| kg | AG | 8-315426        | 11/1996 | JP      |       |          | Abstract           |
|    | AH | 11-273090       | 10/1999 | JP      |       |          | Abstract           |
|    | AI | 11-288518       | 10/1999 | JP      |       |          | Abstract           |
|    | AJ | 11-273090       | 10/1999 | JP      |       |          | Abstract           |
|    | AK | 11-273089       | 10/1999 | JP      |       |          | Abstract           |
|    | AL | 11-25492        | 1/1999  | JP      |       |          | Abstract           |
|    | AM | 98/10415        | 3/1998  | WO      |       |          |                    |
|    | AN | 2000-235713     | 8/2000  | JP      |       |          | Abstract           |
|    | AO | 2000-149271     | 5/2000  | JP      |       |          | Abstract           |
|    | AP | 1 001 409       | 5/2000  | EP      |       |          |                    |
| kg | AQ | 0 751 508       | 1/1997  | EP      |       |          |                    |
| kg | AR | 0 930 611       | 7/1999  | EP      |       |          |                    |

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

AS

Muhammad Edun  
Primary Examiner

EXAMINER

DATE CONSIDERED

7/29/05

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Shigeru FURUMIYA et al.FILING DATE  
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2655

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| *EXAMINER INITIAL |    | DOCUMENT NUMBER | DATE    | NAME           | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|---------|----------------|-------|----------|----------------------------|
| <i>PL</i>         | AA | 6,377,537 B1    | 4/2002  | Maeda et al.   |       |          |                            |
| <i>PL</i>         | AB | 6,671,238 B1    | 12/2003 | Ko et al.      |       |          |                            |
| <i>PL</i>         | AC | 5,831,951       | 11/1998 | Kamioka et al. |       |          |                            |
| <i>PL</i>         | AD | 6,259,658       | 7/2001  | Tanoue et al.  |       |          |                            |
|                   | AE |                 |         |                |       |          |                            |
|                   | AF |                 |         |                |       |          |                            |
|                   | AG |                 |         |                |       |          |                            |
|                   | AH |                 |         |                |       |          |                            |
|                   | AI |                 |         |                |       |          |                            |

## FOREIGN PATENT DOCUMENTS

|           |    | DOCUMENT NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-----------|----|-----------------|---------|---------|-------|----------|--------------------|
| <i>PL</i> | AJ | 9-282667A       | 10/1997 | JP      |       |          | Abstract <i>PL</i> |
|           | AK |                 |         |         |       |          |                    |
|           | AL |                 |         |         |       |          |                    |
|           | AM |                 |         |         |       |          |                    |
|           | AN |                 |         |         |       |          |                    |

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|  | AO |  |
|  | AP |  |
|  | AQ |  |

Muhammad Edun  
Primary Examiner

EXAMINER

DATE CONSIDERED

4/29/05

| FORM PTO 1449 (modified)  |    |                 | ATTY DOCKET NO.<br>2003-0615         |                                      | SERIAL NO.<br>10/615,799 |          |                            |
|---|----|-----------------|--------------------------------------|--------------------------------------|--------------------------|----------|----------------------------|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE                    |    |                 | APPLICANT<br>Shigeru FURUMIYA et al. |                                      |                          |          |                            |
| LIST OF REFERENCES CITED BY APPLICANT(S)<br>(Use several sheets if necessary) |    |                 | FILING DATE<br>July 10, 2003         |                                      | GROUP<br>2655            |          |                            |
| Date Submitted to PTO: July 29, 2004  |    |                 |                                      |                                      |                          |          |                            |
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| *EXAMINER INITIAL   |    | DOCUMENT NUMBER | DATE                                 | NAME                                 | CLASS                    | SUBCLASS | FILING DATE IF APPROPRIATE |
|   | AA |                 |                                      |                                      |                          |          |                            |
|   | AB |                 |                                      |                                      |                          |          |                            |
|   | AC |                 |                                      |                                      |                          |          |                            |
|   | AD |                 |                                      |                                      |                          |          |                            |
|   | AE |                 |                                      |                                      |                          |          |                            |
|   | AF |                 |                                      |                                      |                          |          |                            |
|   | AG |                 |                                      |                                      |                          |          |                            |
|   | AH |                 |                                      |                                      |                          |          |                            |
|   | AI |                 |                                      |                                      |                          |          |                            |
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| <i>RE</i>   | AJ | 0 177 311       | 04/1986                              | Europe                               |                          |          |                            |
| <i>RE</i>   | AK | WO 98/50914     | 11/1998                              | WIPO                                 |                          |          |                            |
|   | AL |                 |                                      |                                      |                          |          |                            |
|   | AM |                 |                                      |                                      |                          |          |                            |
|   | AN |                 |                                      |                                      |                          |          |                            |
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|   | AO |                 |                                      |                                      |                          |          |                            |
|   | AP |                 |                                      |                                      |                          |          |                            |
|   | AQ |                 |                                      |                                      |                          |          |                            |
| EXAMINER<br>Muhammad Edun<br>Primary Examiner                                 |    |                 |                                      | DATE CONSIDERED<br><i>RE</i> 4/29/05 |                          |          |                            |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.